

(use as many sheets as necessary)

APR 26 2004

Application Number	09/931,072
Filing Date	August 15, 2001
First Named Inventor:	Erik Cota-Robles
Group Art Unit	2127
Examiner Name	Lillian Vo
Attorney Docket Number	42P10807

Sheet 1 of 1

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Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
JCS		EP	0 961 193	A2	Texas Instruments Inc.	12-01-1999		
JCS		EP	0 965 902	A2	National Semiconductor Corp.	12-22-1999		
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JCS		WO	01/63994	A2	Iridian Technologies, Inc.	08-30-2001		

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
<i>JS</i>		INTEL CORPORATION, "IA-64 System Abstraction Layer Specification", Intel Product Specification, Order Number 245359-001, 112 pages, January 2000.	
<i>JS</i>		INTEL CORPORATION, "Intel IA-64 Architecture Software Developer's Manual – Volume 2: IA-64 System Architecture", Intel Product Manual, Order Number 245318-001, pp. i, ii, 5.1-5.3, 11.1-11.8, 11.23-11.26, January 2000.	

**Examiner
Signature**

Date Considered

11/24/04

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Tracking Operation System Process and Thread Execution and Virtual Machine Execution in Hardware or in a Virtual Machine Monitor
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Application Number: 09/931072

Confirmation Number: 2890

First Named Applicant: Erik Cota-Robles

Attorney Docket Number: 42P10807

Art Unit: 2127

Examiner: Lillian Vo

Search string: (3996449 or 4430709 or 4802084 or 4975836 or 5187802 or 5230069 or 5295251 or 5361375 or 5469557 or 5506975 or 5555385 or 5555414 or 5564040 or 5574936 or 5956408 or 5978475 or 6044478 or 6088262 or 6173417 or 6175924 or 6188257 or 6275933 or 6378068 or 6093213),pn.



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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	2	4430709	1984-02-07	Schleupen			
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	4	4975836	1990-12-04	Hirosawa			
	5	5187802	1993-02-16	Inoue			
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	23	6378068	2002-04-23	Foster
	24	6093213	2000-07-25	Favor

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Signature

Examiner Name	Date
<i>John A. Bullett</i>	<i>11/24/04</i>

Substitute Form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>				Complete if Known			
				Application Number	09/931,072		
				Filing Date	August 15, 2001		
				First Named Inventor:	Erik Cota-Robles		
				Group Art Unit	2127		
				Examiner Name	Lilian Vo		
				Attorney Docket Number	42P10807		
Sheet	1	of	1				

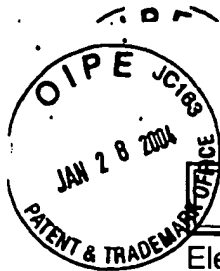
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Exam. Initial*	Cite No.	U.S. Patent Document Number ¹ Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
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Examiner Signature	<i>Lu a bulled</i>	Date Considered	11/24/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Stylesheet Version v18.0

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Attorney Docket Number: 42P10807
Art Unit: 2127
Examiner: Lilian Vo
Search string: (20010021969 or 20010027527 or
20030018892 or 4162536 or 4276594 or
4307447 or 4319323 or 4571672 or 4759064 or
4795893 or 4825052 or 4907270 or 4907272 or
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5504922 or 5528231 or 5533126 or 5566323 or
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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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Remarks

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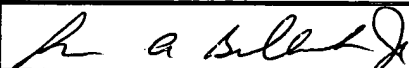
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Examiner Name	Date
<i>for a full text</i>	11/24/04

Substituted for Form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/931,072
				Filing Date	8/15/01
				First Named Inventor:	Cota-Robles
				Group Art Unit	2151
				Examiner Name	Not yet assigned
				Attorney Docket Number	42390.P10807
Sheet	1	of			

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (If known)			
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JAB			WO 02 17555	A2	Verisign, Inc.	2/28/02		
JAB			WO 01 75564	A2	Intel Corporation	10/11/01		
JAB			WO 02 086684	A	Hewlett Packard	10/31/02		
JAB			JP02000076139	A	Nippon	3/14/00		

Examiner Signature: 	Date Considered: 11/24/04
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PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

C mplet if Kn wn

Application Number	09/931,072
Filing Date	8/15/01
First Named Inventor:	Cota-Robles
Group Art Unit	2151
Examiner Name	Not yet assigned
Attorney Docket Number	42390.P10807

Sheet	2	of	3
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Examiner Signature	<i>L. A. Bell Jr.</i>	Date Considered	2/24/04
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Substitute for Form 1449A/PTO (Modified) <small>(Use as many sheets as necessary)</small>				Attorney Docket No.: 042390.P10807		Application Number: 09/931,072	
Page 1 of 2 Pages				First Named Inventor: Erik Cota-Robles		Confirmation Number: 2890	
				Filing Date: 8/15/2001		Art Unit: 2151	

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		Number	Kind Code ² (If known)				
huf		5,455,909		Blomgren, et al.	10/3/95	<div style="font-size: 24px; font-weight: bold;">RECEIVED</div> <div style="font-size: 18px; font-weight: bold;">MAR 07 2003</div> <div style="font-size: 14px;">Technology Center 2100</div>	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number	Kind Code ⁵ (If known)				
huf		EP	✓ 0600112	A1	Seimens Nixdorf Information Systeme	11-30-1992		✓
huf		WO	✓ 9834365	A1	AT&T Corporation	8-6-1998		
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Examiner Signature		Date Considered	11/24/04
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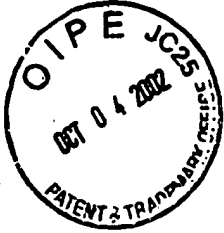
Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket N. : 042390.P10807	Application Number: 09/931,072
Page 4 of 8 Pages MAR 04 2003 PATENT & TRADEMARK OFFICE		First Named Inventor: Erik Cota-Robles	Confirmation Number: 2890
		Filing Date: 8/15/2001	Art Unit: 2151
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
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Examiner Signature	L. G. Bullock		Date Considered 11/24/04

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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Electronic Information Disclosure Statement



TRACKING OPERATING SYSTEM PROCESS AND THREAD EXECUTION AND VIRTUAL MACHINE EXECUTION IN HARDWARE OR IN A VIRTUAL MACHINE MONITOR

Application: 
09/931072

Confirmation: 2890

Applicant(s): Erik Cota-Robles

Docket
Number: 042390P10807

Group Art
Unit:

Examiner: Unassigned

search string: (4,278,837 or 4,307,214 or 4,366,537 or 4,521,852 or 5,075,842 or 5,022,077 or 5,255,379 or
5,293,424 or 5,421,006 or 5,459,869 or 5,473,692 or 5,479,509 or 5,568,552 or 5,615,263 or
5,657,445 or 5,717,903 or 5,729,760 or 5,764,969 or 5,796,845 or 5,805,712 or 5,835,594 or
5,844,986 or 5,890,189 or 5,937,063 or 5,978,481 or 5,987,557 or 6,014,745 or 6,058,478 or
6,158,546 or 6,175,925 or 6,178,509 or 6,205,550 or 6,282,651 or 6,282,657 or 20010037450).pn.

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
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Remarks

(Remarks are not for responding to an office action.)

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. * Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. * This Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. * Applicants respectfully requests that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record. *

Signature

Examiner Name	Date
<i>L. A. Bullock II</i>	<i>11/24/01</i>